

TODIRACU, Lucian, ing.

Reserves with many possibilities of evaluation. Constr Buc  
16 no.754:2 20 J '64.

1. Technical Director, Department of the Binding Material  
Industry.

1ST AND 2ND COLUMNS																										PRICE, USES AND PROPERTIES INDEX																										3RD AND 4TH COLUMNS																									
SA																																																				B 64 b																									
53. Drilled turbo-generator rotors. S. Tokk. Elektrotech. Obitz., 39, 165-70 (June, 1950) In Czech. Stress concentrations in turbo-generator rotors are described and the relative merits of solid and drilled rotors are discussed. It is found that, in particular, rotors weighing more than 10 tons should be drilled and that the present methods for calculating large rotors should be revised to take into account the plasticity of steel. H. MORFEL.																																																																													
METALLURGICAL LITERATURE CLASSIFICATION																																																																													

TODIREANU, G.

The Sn and Cu conductive film by chemical sediment on glass.  
Studii cerc fiz 14 no.4:525-527 '63.

1. Institutul de fizica atomica Bucuresti.

BALLY, D.; TODIREANU, S.; RIPEANU, S.

Total cross section of aluminum for neutrons of energies from  
0,003 ev to 0,009 ev. Studii cerc fiz 15 no. 3:375-376 '64.

1. Institut of Atomic Physics, Bucharest.

BALLY, D.; TODIREANU, S.; RIPEANU, S.; BELLONI, M. G.

Total reflection of neutrons in metallic mirrors. Automatica  
electronica 8 no.4:189 J1-Ag '64.

BALLY, D.; TARINA, E.; TODIREANU, S.; OLTEANU, I.

Neutron crystal spectrometer of the Institute of Atomic Physics of  
the Rumanian Academy. Studii cerc fiz 11 no.1:69-76 '60. (EEAI 10:1)  
(Rumania--Spectrometer) (Neutrons) (Crystals)

TADIKENNU, C

19

6

/ Neutron crystal spectrometer of the Institute Atomic  
Physica Bucharest. D. Bally, E. Tarina, S. Todireanu,  
and I. Olteanu. *Acad. rep. populare Romine, Inst. fis.  
at. IFA/FN/20*, 9 pp.(1959)(in English).--The instru-  
ment employs either a plane or bent crystal. In the former  
modification the resolving power is 0.53  $\mu$ sec./m. with a  
cleavage plane of calcite. In the bent-crystal modification  
the resolving power is 1.23  $\mu$ sec./m. for the (1010) planes  
of quartz. The min. Bragg angle that can be clearly ob-  
served with the plane crystal corresponds to 5.5 e.v.; with  
the (1340) planes of quartz this is extended to 38 e.v.

T. A. Eastwood

1/11

BALLY, D.; TODIREANU, S.; RIPEANU, S.; BELLONI, M.G.

Total reflection of neutrons on metallic mirrors. Studii  
cerc fiz 15 no. 3:376 '64.

1. Institute of Atomic Physics, Bucharest.



TCDIRICIU, D.

Contributions to the history of Rumanian oil. Petrol si gaze 12  
no.8:382-383 Ag '62.

TOBIACIU, D.

Contributions to the history of Rumanian crude oil. Petrol si  
gaze 12 no.8:382-383 Ag '61.

**"APPROVED FOR RELEASE: 07/16/2001**

**CIA-RDP86-00513R001756010011-9**

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**APPROVED FOR RELEASE: 07/16/2001**

**CIA-RDP86-00513R001756010011-9"**

TODL, SLAVOJ

Pevnost a tvarnost oceli; prirucka pro konstruktery. [Vyd. 1.] Praha, Prumyslove vydavatelstvi, 1951. 171 p. (Kniznice kovoprumsly, sv. 32) [Strength and ductility of steel; a manual. Bibl., graphs, subject index, tables]

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, LC., VOL. 3, NO. 1, Jan. 1954, Uncl.

CZECH

Steel without molybdenum for steam turbines. S. Tadi. *Strojnicki* 2, 253-60(1952); *Fuel Abstr.* 14, No. 2, 61 (1953). Various methods of creep testing and the interpretation of creep data are discussed. A metallurgical evaluation of quality, on the basis of the creep properties of alloy steels used for turbines and boilers, is attempted. Creep data and permitted creep stresses as given in Czech and American standard specifications are shown. The stress distribution in a turbine rotor is calculated as a basis for the choice of suitable steels. It is shown that designers have not yet a correct conception of the properties of steels above 500°. The only really effective elements for increasing creep strength are Mo and Ti; the series of elements (Mo, W, Ti, V, Nb, Cr, Zr, Mn, and Ni) that Bennick and Bandel (*C.A.* 38, 709?) showed to be of decreasing effectiveness (in the order given) remains practically in the same order even above 500°. Cr-Ti and Si-Ti steels have higher creep strengths than Mo steels, and thus Ti can be used to replace Mo.

K. L. C.

1086

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

1ST AND 2ND CROERS

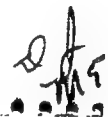
PROCESSES AND PROPERTIES INDEX

3RD AND 4TH CROERS

THE DEFORMATION CAPACITY OF STEEL. *met* S. Todl. (Hutnicko Listy, 1950, vol. 6, June, Supplement No. 2, pp 85-97). In Czech. The conditions inside steel during hot rolling viscosity are applicable to the deformations which occur during the hot shaping, rolling, and forging of steel. Whilst during cold shaping the deformation velocity need not be taken into consideration when internal stresses are calculated, at high temperatures the shear stress in the slip planes are proportional to this velocity. On applying to hot shaping the conceptions applicable to the motion of high viscosity fluids it becomes evident that both compressive and tensile stresses are present during forging, which is contrary to the generally held view that during forging the material is only subjected to compressive stresses and that any cracks are therefore welded up. Numerous tests proved that this is not so. In one case rivets were placed in holes drilled in parts to be shaped in order to determine under what conditions internal hollow spaces are eliminated by shaping. Several other tests also showed that tensile and compressive stresses occur simultaneously.

1A-11A METALLURGICAL LITERATURE CLASSIFICATION

in hot shaped metals. A higher content of carbide forming elements and more impurities are frequently the cause of intercrystalline fractures in large forgings. Acid steels are more inclined to form cracks than basic steels. The most suitable method of determining the hot shaping capacity of a metal is the torsion test without any simultaneous axial tensile stress. Owing to the low strength of the steel at high temperatures, intercrystalline fractures may arise even during the hot shaping process and also while the workpiece cools down, since impurities, carbides, and nitrides influence the behaviour of the grain boundaries. Similar intercrystalline fractures were also observed in articles of thin sheet welded at high temperatures; in these tensile stress were predominant. Heat treatment has a favourable influence only if carbide precipitation is prevented and if the material contains vanadium and titanium. The difficulties in producing large forgings are also due to the exacting mechanical properties specified. This calls for steels high in carbon and alloying elements which have a stronger inclination to develop intercrystalline fractures. The solution lies in adopting designs which incorporate several smaller forgings, replacing forgings by castings, welding forgings to castings, or using completely welded structures. E.G.



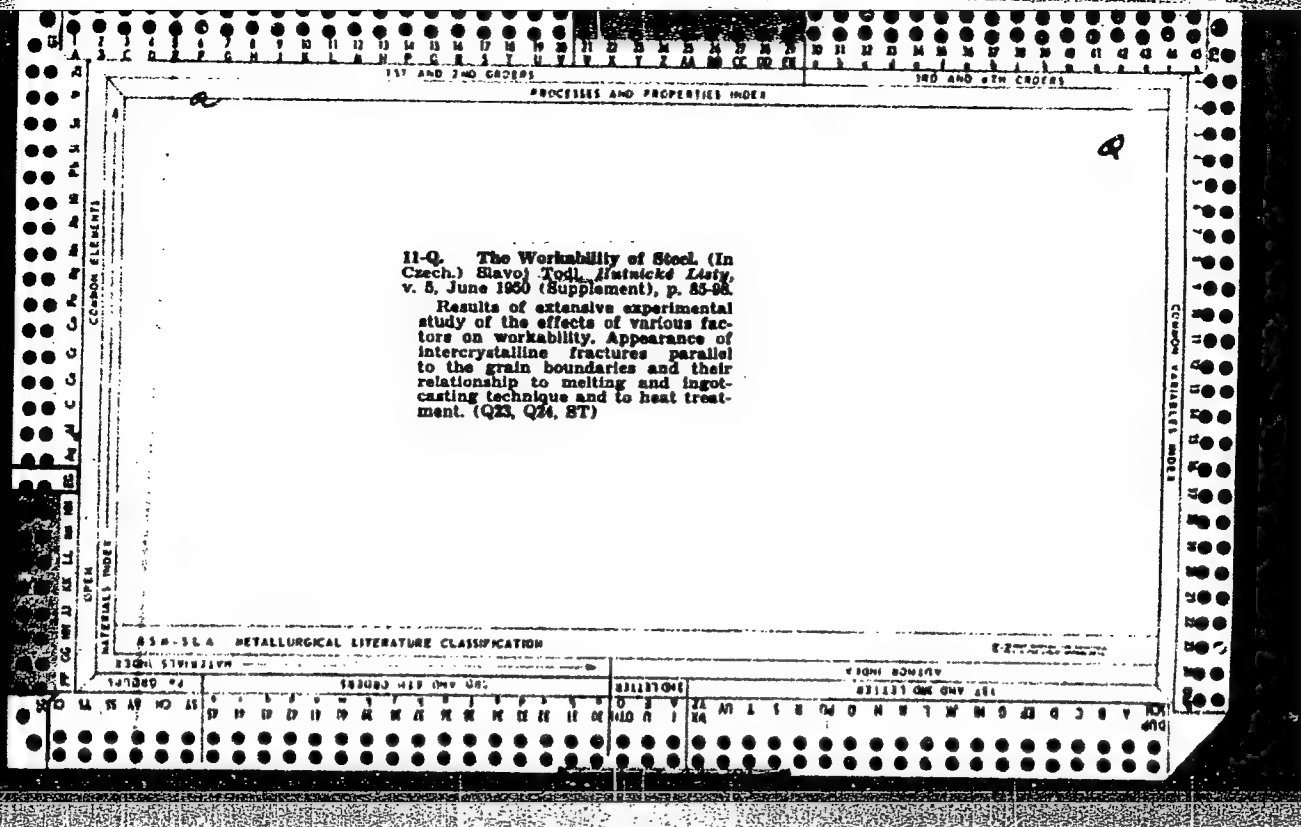


THE DEFORMATION CAPACITY OF STEEL. S. Todl. (Hutnicke Listy, 1960, vol. 5, June, Supplement No. 2, pp 85-97). In Czech. T-11

The conditions inside steel during hot rolling viscosity are applicable to the deformations which occur during the hot shaping, rolling, and forging of steel. Whilst during cold shaping the deformation velocity need not be taken into consideration when internal stresses are calculated, at high temperatures the shear stress in the slip planes are proportional to this velocity. On applying to hot shaping the conceptions applicable to the motion of high viscosity fluids it becomes evident that both compressive and tensile stresses are present during forging, which is contrary to the generally held view that during forging the material is only subjected to compressive stresses and that any cracks are therefore welded up. Numerous tests proved that this is not so. In one case rivets were placed in holes drilled in parts to be shaped in order to determine under what conditions internal hollow spaces are eliminated by shaping. Several other tests also showed that tensile and compressive stresses occur simultaneously

in hot shaped metals. A higher content of carbide forming elements and more impurities are frequently the cause of intercrystalline fractures in large forgings. Acid steels are more inclined to form cracks than basic steels. The most suitable method of determining the hot shaping capacity of a metal is the torsion test without any simultaneous axial tensile stress. Owing to the low strength of the steel at high temperatures, intercrystalline fractures may arise even during the hot shaping process and also while the workpiece cools down, since impurities, carbides, and nitrides influence the behaviour of the grain boundaries. Similar intercrystalline fractures were also observed in articles of thin sheet welded at high temperatures; in these tensile stress were predominant. Heat treatment has a favourable influence only if carbide precipitation is prevented and if the material contains vanadium and titanium. The difficulties in producing large forgings are also due to the exacting mechanical properties specified. This calls for steels high in carbon and alloying elements which have a stronger inclination to develop intercrystalline fractures. The solution lies in adopting designs which incorporate several smaller forgings, replacing forgings by castings, welding forgings to castings, or using completely welded structures. E.G.

PROCESS AND PROPERTIES INDEX																									
<p>5</p> <p>18</p> <p>Drilled Rotors of Turbogenerators. G. Tsch. (Maschinenbau, 1950, vol. 50, May, pp. 166-170). [In Czech]. An analysis of stress concentrations is carried out which shows that the standard methods for strength calculations are not satisfactory. The analysis described shows that the peak stresses in a rotor of a turbogenerator can be reduced by making them of structural steel, because in such steels stresses are transferred to adjacent layers of the material by the slight deformations which occur when there are peak stresses. The author advocates the use of drilled rotors as they present covered indentations, namely, sufficient material for mechanical and other tests, and greater possibility of relieving internal stresses. The author also investigates the causes of failure of turbogenerator rotors and advocates revision of the present methods of strength calculation so as to take into account the plastic deformation of steel.—H. G.</p>																									
<p>ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>																									
<p>RECORD NO. 1</p> <p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26</p>																									



1ST AND 2ND CIPHERS										PROCESSES AND PROPERTIES INDEX										140 AND 4TH CIPHERS									
<p>1253 The Workability of Steel. (In Czech.) Slavoj Todl. <i>Hutnické Listy</i>, v. 5, June 1950 (Supplement), p. 85-98. Presents results of extensive experimental study of the effects of various factors on the above. Appearance of intercrystalline fractures parallel to the grain boundaries is discussed; and their relationship to melting and ingot-casting technique and to heat treatment is considered. Numerous graphs and diagrams.</p>																													
<p>ASR-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>																													
FROM STYLIZAVN										3RD AND 4TH CIPHERS										1ST AND 2ND CIPHERS									
FROM STYLIZAVN										3RD AND 4TH CIPHERS										1ST AND 2ND CIPHERS									

C.A.

9

The workability of steel. Slavoj Foll. *Hutnické Listy*, Suppl. No. 2, 85-97(1939). The laws of motion of very viscous fluids are applicable to the deformations which occur during the hot-working of steel. A higher content of carbide-forming elements and higher contents of impurities are frequently the cause of intercryst. fractures in large forgings. Acid steels are more inclined to form cracks than are basic steels. Intercryst. fractures may arise during hot-shaping and also while the workpiece cools down, since impurities and carbides and nitrides influence the behavior of the grain boundaries. Heat-treatment has a favorable influence only if carbide pptn. is prevented and if the material contains V and Ti. Steels higher in C and other alloying elements have a stronger inclination to develop intercryst. fractures.

E. Gros

TODOR, D. ; FODOR, I. ; FRANK, G.

Additions to the perfecting of the technological process of processing deer and kid hides for membranes of gas meters. p.13.

INDUSTRIA USOARA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Departamentul Industriei Uscare din Ministerului Industriei Bunurilor de Consum) Bucuresti, Romania. Vol. 6, no. 1, Jan. 1959.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

TODOR, D.

Influence of the preparing and executing of the mechanical finishing operations on the quality and physico-mechanical characteristics of sole leather. p. 168.

INDUSTRIA USOARA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Departamentul Industrii Usoare din Ministerului Industrii Bunurilor de Consum) Bucuresti, Rumania; Vol. 6, no. 5, May 1959.

Monthly List of East European Accessions (EEAI) IC Vol. 8, No. 9, <sup>Sept.</sup> 1959

Uncl.



Country	: Rumania	H-35
Category	:	
Abs. Jour	:	41128
Author	: Todor, D.	
Institut.	: Not given	
Title	: Practical Comments on the Preparation and Absorption of Mixed Chrome-Aluminum Basic Salts in the Union Tannage of Sole Leather	
Orig. Pub.	: Ind Usoara, 5, No 9, 330-334 (1958)	
Abstract	: Tanning liquors based on mixed chrome-aluminum basic salts are prepared as follows: $\text{Na}_2\text{Cr}_2\text{O}_7$ (I) is dissolved in 120-130% [by wt?] water, the solution is heated to boiling, and poured into the reactor in which the reduction is to be carried out. In a separate step, two parts of hot water are used to dissolve 32% (based on the wt of I) glucose and the solution is added to the solution of I. $\text{Al}_2(\text{SO}_4)_3$ (II) is dissolved in 50% of the amount of acid required for the reduction and diluted while boiling with 10-20% of water (based on the wt of II) before the solution is added to the reactor. The time required for the II to dissolve	

Card: 1/3

TODOR, Dumitru, ing.

Extending the scale of the assortments of leather for lining.  
Industria usoara 9 no.2 62-66 F '62.

TODOR, Dimitru, N.

Determining calcium, sodium, and potassium with the aid of flame photometry and reciprocal interferences in extract analysis of noncarbonate soils. Dari seama sed 48:289-303 '60/61 [publ.'62]

TODOR, Fabian (Brasov)

Methods of mathematical statistics applied to the quality control of low-power electric engines manufactured in medium and large series. Electrotehnica 11 no.10:361-368 0'63.

1. Asistent la Catedra de matematici a Institutului politehnic, Brasov.

TODOR, I., prof., dr.

A. Borza's Flora si vegetatia Vail Sebesului (Flora and Vegetation  
of the Sebes River Valles); a book review. Rev biol 5 no.4:393-394  
'60. (EEAI 10:9)

(Borza, Alexandru) (Flora)

*Todor, L.*

ROLIU, Alex 1

IOSIPESCU, M. 2  
SURNAME (in code); Given Name

Country: Rumania

Academic Degrees: --

Affiliation: --

Source: Bucharest, Comunicare Academi Republicii Populare Romane,  
No 5, 1961, pp 513-518.

Data: "The Onicescu Method for Reducing Systems of Linear Equations."

Co-authors:

THEODORACU, R.

TODOR, L.

16.6800

S/044/62/000/002/063/092  
C111/C222

AUTHORS: Iosifescu, M., Theodorescu, R., Todor, L.  
TITLE: The Onicescu method for the reduction of systems of  
linear equations  
PERIODICAL: Referativnyy zhurnal, Matematika, no. 2, 1962, 42,  
abstract 2V221. ("Comun. Acad. RPR", 1961, 11, no. 5,  
513-518)  
TEXT: A method for solving systems of linear equations is out-  
lined which reduces the number of unknowns with the help of a linear  
auxiliary form. The method is applicable in certain cases and makes it  
possible to simplify the solution of problems of linear programming.  
[Abstracter's note: Complete translation.]

Card 1/1

✓B

TODOR, N.; MARDARE, V.V.

Cripper loom. Tekstilna prom 12 no.5:11-13 '63.

1. "Tesatura", IAsa [Iasi], RNR.



TODOR, V., dr; EFANOV, Al., dr; BORS, Al., dr.

Lamblasis, a factor in prolonged evolution of epidemic hepatitis. Med. int., Bucur. 12 no.1:33-41 Ja '60.

(HEPATITIS INFECTIOUS, complications)

(GIARDIASIS, complications)

GORUNESCU G., Ing., MUNTEANU, Gh., TODORAN, Aurel, Ing.

Reduction of specific metal consumptions. Probleme econ  
18 no.1:163-165 Ja '65.

1. Technical Director, "Progresul" Plant, Braila (for Gorunescu).
2. Planning Chief Engineer, "Progresul" Plant, Braila (for Munteanu),
3. Head of the Service of Technology, "Progresul" Plant, Braila (for Todoran).

POP, E., acad.; BOSCAIU, N.; RATIU, Flavia; DIACONEASA, B.; TODORAN, Ariana

Effects of atmospheric precipitations on spore and pollen concentrations in aeroplankton. Studii cerc biol s. bot 16 no.5:401-406 '64.

1. Botanical Garden, "Babes-Bolyai" University, Cluj, and the Section of Plant Physiology, Rumanian Academy, Cluj Branch.

TODORAN, Ioan

DP Aquarius. Studia Univ B-B S. Math-Phys 9 no.1:99-104 '64.

TODORAN, Ioan

Determining orbital elements of the BX Andromedae photometric binary. Studii astron 10 no.1:71-81 '65.

Variation of the period of the ZZ Cygni star. Ibid.:83-91

1. Astronomical Observatory, Cluj. Submitted October 20, 1963.

TODORAN, Ioan

Observations on the CC Herculis variable star. Studia Univ B-B S.  
Math-Phys 7 no.2:63-75 '62.

TEORAN, Ioan

The X Leonis Minoris. Studii astron. 9, pp. 1-77-84. '64.

1. Astronomical Observatory, Cluj.

CHIS, Gheorghe; TODORAN, Ioan; PAL, Arpad

Visual observations of the earth's artificial satellites carried out at Station 1132 of the Astronomical Observatory of the Babes-Bolyai University, Cluj, during 1962. Studii astron 9 no. 1:113-120 '64.

1. Astronomical Observatory, Cluj.



TODORAN, I., profesor (Cluj)

Propounded problems; 5171. Gaz mat B 13 no.3:169 Mr '62.

TODORAN, Ioan

Study of the visual photometer Graff; application to the study of  
the eclipsing variable star RZ Draconis. Studii astron seismol 5  
no.2:247-294 '61. (EEAI 10:9)

(Photometers) (Stars)

TODORAN, Ioan

The minima observed in the eclipsing variable stars. Studii astron  
seismol 5 no.2:329-332 '61. (EEAI 10:9)

1. Observatorul astronomic Cluj.

(Stars)

CHIS, Gh.; TODORAN, I.; BOTEZ, E.

Observations of the minor planets and comets. Studii astron seismol  
5 no.2:333-346 '61. (EEAI 10:9)

1. Observatorul astronomic Cluj. 2.Comitetul de redactie, Studii si  
cercetari de astronomie si seismologie (for Chis).

(Planets) (Comets)

TODORAN, Ioan

The eclipsing variable AB Cassiopeiae. Studii astron seismol 4 no.2:  
369-381 '59. (EEAI 9:9)

1. Observatorul astronomic al Academiei R.P.R., Filiala Cluj.  
(Stars) (Eclipses)

CHIS, Gheorghe; TODORAN, Ioan

Observations of the minima of some eclipsing variables. Studii  
astron seismol 4 no.2:401-405 '59. (EEAI 9:9)

1. Observatorul astronomic al Academiei R.P.R., Filiala Cluj. 2.  
Comitetul de redactie, Studii si cercetari de astronomie si  
seismologie (for Chis)  
(Stars) (Eclipses)

TODORAN, Ioan

Considerations on the period variation in four photometric binary systems. Studii astron seismol 8 no.1:27-53 '63.

TODORAN, Ioan

Minima observed at the eclipses of variable stars, 1960-1962.  
Studii astron seismol 8 no.2:243-246 '63.



SAMUS', T.Ya.; TODORCHIK, V.S.

Pressing window frames and strip-type finishing details from  
ground wood waste. Der. prom. 13 no.7:15-18 J1 '64.

(MIRA 17:11)

1. Ukrainskiy nauchno-issledovatel'skiy institut mekhanicheskoy  
obrabotki drevesiny.

TODORENKO, A.D. (Kiyev)

Side effects of butadione. Vrach.delo no.9:30-35 S '62.

(MIRA 15:8)

1. Otdel klinicheskoy farmakologii i funktsional'noy terapii (zav. -  
prof. A.L.Mikhnev) Ukrainskogo nauchno-issledovatel'skogo instituta  
klinicheskoy meditsiny imeni akademika N.D.Strazhesko.

(BUTADIONE)

IAKIMOV, IA, prof.; TODORIEV, N., inzh.; IOVCHEV, M. inzh.

Pollution of atmosphere with sulfurous anhydride in the  
cleaning of flue glass with dust catchers. Elektroener-  
gila 14 no.9: 2-5 S'63.

TODORIEV, N., inzh.; GEORGIEV, At., inzh.; KOVACHEV, D., inzh.;  
KHRISTOV, Khr., inzh.; GANCHEV, R., inzh.; TSVETANSKI, Al., inzh.;  
GEORGIEV, Vl., inzh.

Some reconstructions of BKZ-210/140-FB boilers. Elektroenergiia  
15 no. 7/8:10-16 J1-Ag '64.

IAKIMOV, IA.; TODORIEV, N.; BABINOV, V.

Possibilities of reconstructing industrial boilers and transferring  
them from the layer to chamber combustion. Godishnik mash. elekt  
9 no.3:1-14 '61. (publ. '62)

IAKIMOV, Iakim, prof.; TODORIEV, Nikola, inzh.; GEORGIEV, Atanas, inzh.

Burning of the small-size lignite in compartment kilns. Tekhnika Bulg  
10 no.1:3-7 '61,

TODORIEV, Nikola, inzh.; IOVCHEV, Milko, inzh.

Magnetic treatment of feed water for steam boilers. Tekhnika Bulg  
11 no. 7:247-250 '62.

IAKIMOV, Iakim, prof., inzh.; TODGRIEV, Nikola, dots., inzh.; BABINOV, Vladimir, inzh.

Possibilities for reconstructing industrial boilers from layer coal combustion to pulverized coal combustion. Tekhnika Bulg 10 no.8: 1-6,16 '61.

(Boilers)



TODORIEV, N.; VELEV, D.

Material for heat insulation used in construction. p. 33. STROITELSTVO.  
(Ministerstvo na stroezhite) Vol. 1, no. 2/3, 1954

SOURCE: East European Accessions List, (EEAL), Library of Congress  
Vol. 2, No. 12, December 1955

IAKIMOV, IA., prof.; TODORIEV, N., inzh.; KOICHEV, T., inzh.

Increased boiler steaming capacity in the Pernik Thermoelectric  
Power Plant. Elektroenergiia 14 no.1:19-22 Ja '63.

TODORIEV, N.K.; IOVCHEV, M.P.

Magnetic treatment of drinking water for the boiler  
installations. Godishnik mash elekt 10 no.3:117-130  
'61 (publ.'62).

TODORINOV, Simeon

On a property of the regularly monotonous functions of a given type. Godishnik mash elekt 8 no.1:171-174 '60. (publ. '61)

USHAKOV, S.N.; TODORIU, P.

Synthesis of boron derivatives of polyvinyl alcohol. Dokl. AN SSSR  
153 no.2:366-369 N '63. (MIRA 16:12)

1. Leningradskiy tekhnologicheskii institut im. Lensoveta.
2. Chlen-korrespondent AN SSSR (for Ushakov).

TODORONI, Iancu

In step with the demands of the production plan. Constr Buc  
16 no. 737:4 22 F'64.

1. Seful serviciului organizarea muncii de la Trustul Regional  
de Constructii de Locuinte, Hunedoara.

BULGARIA

P. POPKHRISTOV and A. TODOROV [Affiliation not given]

"Value of Antibiotic Sensitivity Testing."

Sofia, Suvremenna Meditsina, Vol 14, No 2, 1963; pp 19-24.

Abstract [English summary modified]: Lack of standardization of the materials and methods used in disk sensitivity testing is deplored. Authors suggest new techniques based on testing to freshly prepared disks using several different concentrations for each antibiotic; results of study involving 12 tests instead of 1 per antibiotic (6 disk concentrations on densely and sparsely seeded plates are adduced in support of this contention. With this method, 2 to 48 strains of bacteria stated to be resistant after the usual test were found to be sensitive instead. Proposals are made for centralized control of supplies and procedures. Table, 2 German references.

1/1

TCODOROV, A.

Basic problems of combustion of motor fuel oil. p. 20. (p. 20-24 wanting)

Vol. 4, no. 3, Mar. 1955

TEKHNIKA

Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4 April 1956



DIMITROV, St., prof.; TODOROV, A.; FICHEV, N.

Some considerations on hospital infections. (Preliminary communication). Khirurgiia (Sofia) 16 no.4:325-332 '63.

1. Visshe meditsinski institut - Sofia katedra po bolnichna khirurgiia. Rukovoditel na katedrata: prof. St. Dimitrov. Nauchno-izsledovatel'ski kozhno-venerologichen institut.

Direktor: prof. P. Popkhristov.

(CROSS INFECTION) (ANTIBIOTICS) (SULFONAMIDES)  
(DRUG RESISTANCE, MICROBIAL) (STATISTICS)  
(STAPH INFECTIONS)

OPENING, P.; TOPOPOV, I.

Microbiology of bacteria. nosoccal streptococci. E. Dermato vener  
lofia 3 no.314-317. 1961.

I. Scientific Research Dermatovenereological Institute, Sofia  
(Director: Prof. I. Popkristov).

TODOROV, A.; GOL'DENSHTEYN, A., inzh.

Reconstructing summer sheds for keeping cattle in winter.  
Sel'.stroil. 14 no.8:supplement. p.4 Ag '59.

(MIRA 12:12)

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(BILIRUBIN) (BICARBONATES) (BLOOD CHOLESTEROL)  
(UREA) (BLOOD SUGAR) (PROTEIN METABOLISM)  
(POTASSIUM) (BLOOD PROTEINS) (SODIUM)  
(17-KETOSTEROIDS) (SODIUM CHLORIDE)

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(TEETH, diseases,

focal infect. in etiol. of various internal dis.)

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BULGARIA/Microbiology - Industrial Microbiology.

F-3

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67181

Author : Todorov, D., Stoyanov, S.

Inst : -

Title : The Influence of Pure Cultures Upon Butter Stability  
Depending on the Methods of Their Utilization.

Orig Pub : Nauchn. tr. M-vo zemed. Ser. zhivotnovedstvo i vet. delo,  
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Abstract : No abstract.

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F-4

Abs Jour: Ref Zhur-Biol., No 16, 1958, 72053.

Author : Katrandzhiyev, K.; Iotov, Y.; Ikononov, L.; Tod-  
orov, D.

Inst : Not given.

Title : Comparative Microbiological Investigation of  
Cow's Milk.

Orig Pub: Selskostop. misol, 1957, 2, No 10, 630-633.

Abstract: No abstract.

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Antibacterial properties at the level of the serum proteins and leukocyte formula in subjects with melanoma or other types of cancer. Dokl. Bolg. akad. nauk 17 no.9:869-872 '64.

1. Note presented par A. Toshkov.

IODURUV, D. Country : Bulgaria  
 Category : Microbiology - Sanitation Microbiology  
 Abs. Jour : Ref Zhur - Biol., No.19, 1958, 85049  
 Author : Katsanzhiyev, K.; Iotov, I.; Ikononov, D.; Todorov, D.  
 Institut. : Bulgarian AS  
 Title : Microbiological Studies of Raw Cow's Milk in the  
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 Orig. Pub. : Izv. Vid. Biol. i Med. N. Bulg. Ak. Ser. Eksperim.  
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Urging higher professional training for mechanizers. p.6  
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Antibacterial properties and the level of serum proteins and leukocytic formula in subjects stricken by melanoma or other forms of cancer. Doklady BAN 17 no. 9: 869-872 '64.

1. Institute of Oncologic Research. Submitted June 25, 1964.

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"Expenditure of Energy in Border Guards."

Sofia, Younno Meditsinsko Delo, Vol 7, No 4, Dec 1962; pp 68-70.

Abstract: Study of energy expenditure in border guards from 5 mountain and 1 coastal units; total 139 tests done. Most important finding was relatively high caloric expenditure required by patrol work on sandy shores of the coast. It is suggested that this should lead to a change of ration for these coastal units patrolling sandy beaches and tracts, providing more adequate caloric foods. One table, no references.

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Effect of certain food stimulants on the motor activity of  
the gall bladder. Vop. pit. 24 no.1:75-78 Ja-F '65.

(MIPA 18:9)

1. Laboratoriya fizicheskikh metodov fiziologicheskikh funktsiy  
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TODOROV. E.

Stores of cooperative farms in Sofia District, an additional source of income. p.8.  
(Kooperativno Zemedelie Vol. 10, no. 8, Aug. 1955, Sofiya)

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Some experimental results from the molybdenum dressing and  
manuring of beans. Selskoston nauka [2] no. 2: 187-194 '63.

PAVLOV, K.; KOVACHEV, D.; TODOROV, F.; FETVADZHIEVA, N.; PAVLOV, P.

Plowing in the the stubble and the correct time for fall  
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chernozem soils. Izv Inst "Nikola Pushkarov" 4:5-34 '62.

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Technology of the production of contact bimetal copper-silver.  
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The contact elements for the low-voltage breakers made of  
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no.9:21-24 S '62.

Todorov, G.A.

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957, 112-2-4174  
Nr 2, p.234 (USSR)

AUTHORS: Todorov, G.A., Lipilin, N.G.

TITLE: Improving the Process for Manufacturing Subminiature  
Tube (Usovershenstvovaniye protsessa izgotovleniya  
kolb pal'chikovykh lamp)

PERIODICAL: Sb. rats. predlozh. M-vo radiotekhn. prom-sti SSSR,  
1955, Nr 1, p.23

ABSTRACT: Bibliographic entry.

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TODOROV, GEORGI A.

Todorov, Georgi A. Lekuvane na otravianiata. Sofiya, Zdravizdat, 1950, 46. p.  
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SO: Monthly List of European Accessions, L.C. Vol. 3 No. 1 Jan. '54 Uncl.



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"Medical-pharmaceutical dictionary" [In Bulgarian] G.D.Arnandov, G.Todorov, N.Stoianov. Reviewed by E.A.Dubianskaia. Apt.delo no.4:67-68 J1-Ag '53.

Meditzinsko - sarmatsevticheski rechnik, Sofia, 1948, (MLRA 6:8)

1. Kafedra botaniki Moskovskogo farmatsevticheskogo instituta (for Dubyan-skaya).  
(Medicine--Dictionaries) (Pharmacy--Dictionaries)

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Mr-Ap '54.

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\*in Bulgaria)

TODOROV, G.

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1. Direktor na NIIF.  
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      phytoncides, conf.)

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